

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
ATTORNEY DOCKET NO. 0733MH-42278C**

In re Application of

FREDERICK ENNS ET AL.

Serial No. **TO BE ASSIGNED**

Filed: **HEREWITH**

For: **HIGH SPEED INTERNET ACCESS SYSTEM**

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby appoint **Melvin A. Hunn, Reg. No. 32,574** and **Kenneth C. Hill, Reg. No. 29,650** to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

Please change the correspondence for the above-identified application to:

Melvin A. Hunn
Hill & Hunn LLP
201 Main Street, Suite 1440
Fort Worth, Texas 76102
(817) 332-2113 (Office)
(817) 332-2114 (Fax)

I am the Assignee of record of the entire interest. See 37 CFR 3.71. Statement Under 37 CFR 3.73(b) is enclosed. Enclosed find a copy of an executed assignment document.

HYBRID PATENTS INCORPORATED

Assignee of Record



Daniel A. Henderson, *President*

Date: 9/25/03



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SEPTEMBER 22, 2003

PTAS

HILL & HUNN LLP
SUZY BRADSHAW
201 MAIN STREET
SUITE 1440
FORT WORTH, TX 76102



700044343A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/16/2003

REEL/FRAME: 013974/0614
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HYBR WIRELESS INDUSRIES LIMITED

DOC DATE: 03/07/2003

ASSIGNEE:

HYBRID PATENTS INCORPORATED
512 MAIN STREET
SUITE 601
FORT WORTH, TEXAS 76102

SERIAL NUMBER: 60313019
PATENT NUMBER:

FILING DATE: 08/20/2001
ISSUE DATE:

SERIAL NUMBER: 08697080
PATENT NUMBER:

FILING DATE: 08/20/1996
ISSUE DATE:

SERIAL NUMBER: 08899883
PATENT NUMBER:

FILING DATE: 07/24/1997
ISSUE DATE:

SERIAL NUMBER: 09610356
PATENT NUMBER:

FILING DATE: 07/05/2000
ISSUE DATE:

013974/0614 PAGE 2

SERIAL NUMBER: 09610357
PATENT NUMBER:FILING DATE: 07/05/2000
ISSUE DATE:SERIAL NUMBER: 08098764
PATENT NUMBER: 5347304FILING DATE: 07/28/1993
ISSUE DATE: 09/13/1994SERIAL NUMBER: 08426920
PATENT NUMBER: 5586121FILING DATE: 04/21/1995
ISSUE DATE: 12/17/1996SERIAL NUMBER: 08697079
PATENT NUMBER: 6016316FILING DATE: 08/20/1996
ISSUE DATE: 01/18/2000SERIAL NUMBER: 08703767
PATENT NUMBER: 5946322FILING DATE: 08/27/1996
ISSUE DATE: 08/31/1999SERIAL NUMBER: 08697246
PATENT NUMBER: 5959997FILING DATE: 08/21/1996
ISSUE DATE: 09/28/1999SERIAL NUMBER: 08820348
PATENT NUMBER: 5946048FILING DATE: 03/12/1997
ISSUE DATE: 08/31/1999SERIAL NUMBER: 08588378
PATENT NUMBER: 5818845FILING DATE: 01/18/1996
ISSUE DATE: 10/06/1998SERIAL NUMBER: 08735110
PATENT NUMBER: 5956346FILING DATE: 10/22/1996
ISSUE DATE: 09/21/1999SERIAL NUMBER: 08702932
PATENT NUMBER: 5959660FILING DATE: 08/26/1996
ISSUE DATE: 09/28/1999SERIAL NUMBER: 08700988
PATENT NUMBER: 6005850FILING DATE: 08/21/1996
ISSUE DATE: 12/21/1999SERIAL NUMBER: 08340733
PATENT NUMBER: RE35774FILING DATE: 11/16/1994
ISSUE DATE: 04/21/1998SERIAL NUMBER: 08703892
PATENT NUMBER: 5859852FILING DATE: 08/27/1996
ISSUE DATE: 01/12/1999SERIAL NUMBER: 08700991
PATENT NUMBER: 5828655FILING DATE: 08/21/1996
ISSUE DATE: 10/27/1998SERIAL NUMBER: 08820347
PATENT NUMBER: 5946047FILING DATE: 03/12/1997
ISSUE DATE: 08/31/1999SERIAL NUMBER: 09212857
PATENT NUMBER: 6104727FILING DATE: 12/17/1998
ISSUE DATE: 08/15/2000SERIAL NUMBER: 08917735
PATENT NUMBER: 6275497FILING DATE: 08/27/1997
ISSUE DATE: 08/14/2001

013974/0614 PAGE 3

SHARON BROOKS, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Sep 16 03 03:15p

HILL & HUNN LLP

8173322114

p.2

DOCKET NO. 0733MH-42278
Form PTO-1595RECORDATION FORM COVER SHEET
PATENTS ONLYU.S. Department of Commerce
Patent and Trademark Office

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

HYBR WIRELESS INDUSTRIES LIMITED

2. Name and address of receiving party(ies):

Name: HYBRID PATENTS INCORPORATED

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes X No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Street Address: 512 Main Street, Suite 601City: Fort Worth State: Texas ZIP: 76102Execution Date: 7 MARCH 2003Additional name(s) & address(es) attached? Yes X No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

80313,019; 02/897,050; 02/898,053; 02/610,356; 02/610,357

B. Patent No.(s)

5,347,304; 5,586,121; 6,016,316; 5,845,322; 5,959,997; 5,946,048; 5,818,845;
5,956,346; 5,959,660; 6,006,860; Pa. 35,774; 5,859,852; 5,828,655;
5,948,047; 6,104,727; and 6,273,487

C. Attorney Docket No.

0733MH-42278

Additional numbers attached: X Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mahin A. HunnInternal Address: HILL & HUNN LLP201 Main Street, Suite 1440Fort Worth, Texas 76102Street Address: HILL & HUNN LLP201 Main Street, Suite 1440City: Fort Worth State: Texas ZIP: 76102

6. Total number of applications and patents involved

21

7. Total fee (37 CFR 1.21(h))

\$ 360.00☒ Previously paid☒ Authorized to be charged to deposit account (or Authorized to charge deposit account for any additional fees due)

8. Deposit account number:

50-1050

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Suzy Bradshear

Name of Person Signing

Signature

16 SEPT 2003

Date

Total number of pages including cover sheet, attachments, and documents: 7

OMB No. 0851-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents

Box Assignments

Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0851-0011), Washington, D.C. 20503.

CH \$340.00 501060 60313019

Please type a plus sign (+) inside this box → ☐

Approved for use through 8/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing

Attorney Docket Number	27459-803
First Named Inventor	ENNS
COMPLETE IF KNOWN	
Application Number	08/899,883
Filing Date	24 July, 1997
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH-SPEED INTERNET ACCESS SYSTEM

(Title of the Invention)

the specification of which

☒ is attached hereto
OR

☐ was filed on (MM/DD/YYYY) 07/24/1997 as United States Application Number or PCT International

Application Number 08/899,883 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/022,644	25 July, 1996	

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☐

PTO/SB/01 (3-97)
Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Customer Number

OR

☒ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar Code
Label here

Name	Registration Number	Name	Registration Number
Lawrence Harbin	27,644		
William H. Bollman	36,457		

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number or Bar Code Label

OR ☒ Correspondence address below

Name	Lawrence Harbin				
Address	1101 Pennsylvania Avenue, N.W., Suite 800				
Address					
City	Washington, D.C.	State		ZIP	20004
Country	USA	Telephone	202.639.1260	Fax	202.639.1299

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname					
Frederick		Enns					
Inventor's Signature	<i>Frederick Enns</i>			Date	11/17/97		
Residence: City	Menlo Park	State	CA	Country	USA	Citizenship	USA
Post Office Address	545 Hobart Street						
Post Office Address							
City	Menlo Park	State	CA	ZIP	94025	Country	USA

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box → +

PTO/SB/02A (3-97)
Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<h2 style="margin: 0;">DECLARATION</h2>	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>2</u>
---	---

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Eduardo J.				Moura			
Inventor's Signature						4/24/98	Date
Residence: City	San Jose	State	CA	Country	USA	Citizenship	USA
Post Office Address: 3509 Mt. Davidson Court							
Post Office Address:							
City	San Jose	State	CA	ZIP	95124	Country	USA

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Jan Maksymilian				Gronski			
Inventor's Signature						4/22/98	Date
Residence: City	Palo Alto	State	CA	Country	USA	Citizenship	USA
Post Office Address: 705 Newell Road							
Post Office Address:							
City	Palo Alto	State	CA	ZIP	94303	Country	USA

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Ramesh				Neelmegh			
Inventor's Signature						6/3/98	Date
Residence: City	Fremont	State	CA	Country	USA	Citizenship	USA
Post Office Address: 592 Boar Circle							
Post Office Address:							
City	Fremont	State	CA	ZIP	USA	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☒

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/02A (3-97)
Approved for use through 9/30/98. OMB 0851-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 2 of 2

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor...

Given Name (first and middle (if any))

Family Name or Surname

Jong C.

Kim

Inventor's
Signature

11/17/97
Date

Residence: City

Sunnyvale

State

CA

Country

USA

Citizenship

USA

Post Office Address

1113 Jamestown Drive

Post Office Address

City

Sunnyvale

State

CA

ZIP

94087

Country

USA

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

State

ZIP

Country

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

State

ZIP

Country

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.